

## SOUTH AFRICAN RADIO LEAGUE NEWS FOR SUNDAY 28 AUGUST 2022

Good morning and welcome to the weekly news bulletin of the South African Radio League read by ..... [your name, call sign and QTH]

The South African Radio League broadcasts a news bulletin each Sunday in Afrikaans and in English at 08:15 and 08:30 Central African Time respectively on HF and various VHF and UHF repeaters around the country. The bulletin is relayed on Echolink by Johan, ZS6JPL. The audio bulletins can be downloaded from the League website at [www.sarl.org.za](http://www.sarl.org.za) while the text bulletin can be downloaded from <https://sarlnwsbulletin.wordpress.com>. To join the MailChimp bulletin mailing list, send an e-mail to the SARL Secretary.

In the news today:

THE SARL HF CW CONTEST THIS AFTERNOON

MAKE SATELLITES YOUR NEXT AMATEUR RADIO EXPERIENCE

and

THE SARL FIELD DAY ON THE FIRST WEEKEND IN SEPTEMBER

Stay tuned for more information on these and other interesting news items.

We begin this bulletin with the news of a silent key:

It is with sadness that we announce that the key of Stoffel Carr, ZS2C went silent on Friday 5 August. Stoffel was a long-standing member of PEARS and will be missed. We extend our condolences to his family and friends.

PAUSE

You are listening to a news bulletin of the South African Radio League.

THE SARL HF CW CONTEST THIS AFTERNOON

The third and final August contest is the SARL HF CW contest which will be on the air from 14:00 to 17:00 UTC this afternoon. CW activity is spread over three periods - as was done with the HF Phone and HF Digital contests. Remember that you can participate as a single operator single radio - single band station, a single operator single radio - all band station, a multi operator - single band station or a multi operator - all band station. The exchange is a RST report and a consecutive serial number starting at 001. Submit your log by 21:59 UTC on Friday 2 September 2022 by e-mail to [contest@sarl.org.za](mailto:contest@sarl.org.za). Get the rules on page 62 of the 2022 Blue Book.

THE 2023 SARL CONTEST MANUAL

The Contest Working Group is working through the steps to create the 2023 Contest Manual or Blue Book. The Working Group invites the Clubs and Groups hosting the contests, as well as SARL Members, to work through the 2022 SARL Contest Manual and propose a) possible changes to the current General Rules and Contests and b) new contests. The proposals must be submitted in MS Word or OpenOffice Write to Kobie, ZS6KVZ by e-mail at [zs6kvz@gmail.com](mailto:zs6kvz@gmail.com). Do not use WhatsApp or Telegram! The deadline is midnight on Wednesday 31 August 2022.

#### MAKE SATELLITES YOUR NEXT AMATEUR RADIO EXPERIENCE

The AMSAT SA Space Symposium will take you into an exciting part of being a radio amateur. Learn how to operate on satellites, how to get a station set up from entry level to operating on a geostationary satellite. The annual conference is presented as a hybrid event with an in-person symposium being held at the Premier Hotel in Midrand and a virtual symposium being presented on the BlueJeans platform.

Experienced satellite radio amateur, Hennie Rheeder, ZS6ALN will present a paper entitled "Amateur Radio Satellite Communication for Starters and Restarters," the essentials in how to communicate via amateur radio satellites in a mind mapped way. If you own a dual band hand-held radio, you are 99% of the way to become active on satellites. Let Hennie show you the important 1%. Hannes Coetzee, ZS6BZP will talk about OSCAR100 - the easy way. For starters, he looks at how low cost, off-the-shelf DSTV components can be used to monitor the QO-100 activity. Some proposals for a complete, narrowband Oscar-100 station are also included in his presentation.

There are many other interesting presentations and demonstrations featuring local and international speakers. Register now on [www.sarl.org.za](http://www.sarl.org.za) or on [www.amsatsa.org.za](http://www.amsatsa.org.za). You do not want to miss this event if you would like to enhance your amateur radio activity.

#### HAMMIES RAE CLASS-B NOVICE COURSE.

The Hammies Amateur Radio Club, ZS6ZU cordially invites all interested youngsters to an introductory Class-B entry level Amateur Radio course to be run over 6 Saturdays. The course will start on Saturday 3 September from 09:00 to 12:00 CAT at the National Amateur Radio Centre at Sentech Radiokop. The course is suitable for youngsters aged ten years to fifteen years. Candidates will learn all about electrical safety, basic electronics, regulations and operating procedures. They will also have fun operating an amateur radio station on a weekly basis. Contact: Noel, ZR6DX at [rae@sarl.org.za](mailto:rae@sarl.org.za) or Graham, ZS6GL at [grahambusse@vodamail.co.za](mailto:grahambusse@vodamail.co.za) for further information.

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#### THE SARL FIELD DAY ON THE FIRST WEEKEND IN SEPTEMBER

The second leg of the SARL Field Day is on the air from 08:00 UTC on Saturday

3 September to 10:00 UTC on Sunday 4 September 2022. You can participate as Class A - Field Station, Multi operator; Class B - Field Station, Multi operator, QRP; Class C - Field Station, Single Operator; Class D - Field Station, Single Operator, QRP; Class E - Ultra Light Portable; Class F - Backyard Stations or Class G - General Stations. The exchange is the number of transmitters, the Field Day operating class and the Provincial abbreviation - e.g., 9BFS. Nothing else! Start your planning and turn to page 64 of the Blue Book for all the information. Stations submitting a suitable article for Radio ZS with their logs will get bonus points.

On this same weekend, the IARU Region 1 SSB Field Day and the RSGB SSB Field Day will also be on the air. The two events run from 13:00 UTC on Saturday 3 September to 13:00 UTC on Sunday 4 September. V55V will be active from Namibia for the Region 1 Field Day.

The Sandton ARC will be out in force at the Sleepy River Caravan Park in Magaliesberg for the SARL Field day weekend on 3 and 4 September operating as ZS6STN/p. All amateurs are invited to fire up their radios and enjoy a QSO or two with the ZS6STN club station.

#### ARE YOU READY FOR JOTA/JOTI 2022?

JOTA/JOTI is the world's largest digital and radio Scout event promoting friendship and global citizenship that takes place every year in October. It is a great opportunity for Scouts and Scout Groups to take part in an International Jamboree. JOTA stands for Jamboree on the Air and involves radio communications via Amateur Radio, while JOTI is Jamboree on the Internet and involves internet-based communications, with easy access on any connected device. JOTA/JOTI is organised by the World Organization of the Scout Movement (WOSM).

JOTA/JOTI 2022 is taking place from Friday 14 October to Sunday 16 October 2022. On Saturday 15 October, the Voortrekkers will be running their CQ Hou Koers event. Please contact your local Scout Group or Voortrekker Commando and start planning for this event.

#### COMPETITION NEWS

Here are the provisional results of the SARL HF Digital contest. Eight logs were received for the SARL HF Digital contest held on Sunday 14 August.

##### Club Contest

1<sup>st</sup> the West Rand ARC - 64,5 points

2<sup>nd</sup> the Bloemfontein ARC - 45,5 points

3<sup>rd</sup> the Antique Wireless Association – 32 points

##### Individual scores

1<sup>st</sup> Jan, ZS4JAN - 45,5 points

2<sup>nd</sup> Phillip, ZS6PVT - 42,5 points

3<sup>rd</sup> Andy, ZS6ADY - 32 points

Last week the provisional results of the HF Phone contest were published. But then a log was discovered which had used the SARL YL QSO Party log sheet instead of the HF Phone, Digital and CW log sheet! The results of the SARL HF Phone Contest are now final!

Individual scores

1<sup>st</sup> Jan, ZS4JAN - 198 points

2<sup>nd</sup> Gerhard, ZS3TG - 138 points

3<sup>rd</sup> Jacques, ZS1WC - 132 points

#### CLUB NEWS

The Annual General Meeting of the Johannesburg ARC will be held at the ZS6TJ Clubhouse commencing at 09:30 CAT on Saturday 3 September 2022. To be eligible to nominate a member for the committee or to vote at the AGM, the nominator must be a member in good standing - membership fees paid, no outstanding disciplinary process, etc. Please direct any queries and/or submit your proxy/nomination forms to the Chairman, Kobie van Zyl, ZS6KVZ at e-mail [zs6kvz@gmail.com](mailto:zs6kvz@gmail.com) or [zs6tjclub@gmail.com](mailto:zs6tjclub@gmail.com).

The Highway Arc held their AGM recently and the following members were elected to the committee for 2022/2023.

Chairman: Keith, ZS5WFD

Vice Chairman: Pravin, ZS5LT

Treasurer: Hettie ZS5BH

Secretary: Peter ZS5HF

Events: Bernard, ZS5BWY and Dave, ZS5DF

RAE and Training: Selwyn, ZS5SL

PRO and Speakers: Odette, ZS5OM

Club Projects: The Committee

#### PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is expected to be at low to moderate levels. There are currently 7 sunspots with simple to complex magnetic configurations visible. There is a high probability for C-class and a low probability for M-class flaring. If you want to do your own frequency predictions, the expected effective sunspot number for the week will be around 51. The 15 to 30 m bands may provide some good DX fun especially in the late afternoon. Please visit the website [spaceweather.sansa.org.za](http://spaceweather.sansa.org.za) for further information.

Finally, a diary of some upcoming events:

Today – the SARL HF CW contest

1 September – the closing date for Club contest logs

2 September – the closing date for HF CW contest logs

3 September – the AGM of the Johannesburg ARC

3 and 4 September – the IARU Region 1 SSB Field Day and the SARL Field Day

9 September – the closing date for Field Day logs

10 September – the Regional FT4 DX contest and the AMSAT SA Space Symposium

To conclude our bulletin, a recap of our main news story:

The third and final August contest is the SARL HF CW contest which will be on the air from 14:00 to 17:00 UTC this afternoon. Get the rules on page 62 of the 2022 Blue Book.

This concludes our bulletin for this morning.

We invite clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners, in both English and Afrikaans, if possible, by following the News Inbox link on the South African Radio League web page. News items to include in the bulletin should reach the news team no later than the Friday preceding the bulletin date.

You are welcome to join us every Sunday morning for the weekly radio programme, Amateur Radio Today at 10:00 CAT. The programme can be heard on VHF and UHF repeaters countrywide and on 7 082 kHz lower sideband by Louis ZS5LP. A rebroadcast by Andy ZS6ADY, can be heard on Monday evenings at 19:30 CAT on 3 620 kHz.

We welcome your signal reports, comments and suggestions; please send these by e-mail to [artoday@sarl.org.za](mailto:artoday@sarl.org.za).

You have listened to a news bulletin written by Dennis Green, ZS4BS, proofread by Dave Reece, ZS1DFR and read by .....

From the News Team, best wishes for the week ahead.